

## **WHY SHOULD I KNOW ABOUT MOAs AND SUAIS? I AM NOT A PILOT.**

The information in this pamphlet is for all persons traveling in the vicinity of Military Operations Areas in Alaska. For persons on the ground, this pamphlet provides information on where low flying military aircraft and “jet noise” may occur. This pamphlet also contains information on where and how to report excessive noise.

### **SUAIS INFORMATION**

FOR CURRENT INFORMATION ON MOA  
ACTIVITY AND RANGE STATUS,  
CONTACT:

**EIELSON RANGE CONTROL VHF  
125.3**

**1-800-758-8723  
(907) 372-6913**

### **24 HOUR FEEDBACK LINE**

TO COMMENT ON THE SUAIS PROGRAM  
OR FILE A NOISE COMPLAINT:

**1-800-538-6647**

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THIS PAMPHLET IS PROVIDED FOR INFORMATION  
PURPOSES ONLY. IT IS NOT INTENDED TO  
REPLACE OFFICIAL GUIDANCE AVAILABLE  
THROUGH THE FAA. IT IS RECOMMENDED THAT  
PILOTS CONTACT THE NEAREST FLIGHT SERVICE  
STATION FOR THE LATEST NOTAM  
INFORMATION ON RESTRICTED AIRSPACE.

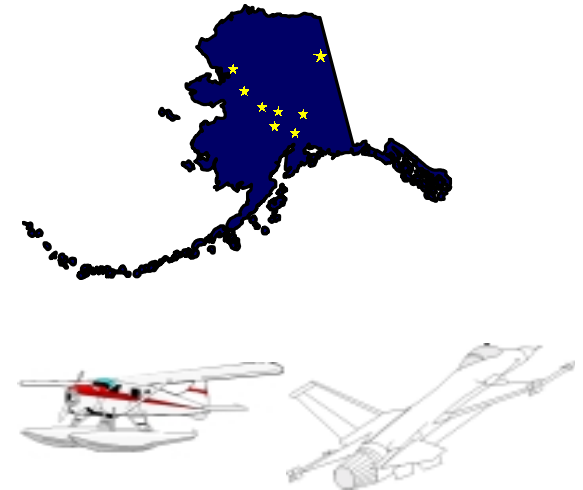
*11 AF Commander's Action Group  
9480 Pease Ave Ste 101  
ELMENDORF AFB AK 99506-2100*

## **ALASKA MILITARY OPERATIONS AREAS (MOAs)**

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### **SPECIAL USE AIRSPACE INFORMATION SERVICE (SUAIS)**

**IMPORTANT INFORMATION ON MILITARY  
AIRCRAFT OPERATIONS IN ALASKA FOR ALL  
PILOTS, RESIDENTS, AND VISITORS**



**CURRENT AS OF: JANUARY 2000  
DEPARTMENT OF THE AIR FORCE  
11<sup>TH</sup> AIR FORCE  
ELMENDORF AFB, ALASKA**

## WHAT IS THE SPECIAL USE AIRSPACE INFORMATION SERVICE?

The Special Use Airspace Information Service (SUAIS) is a 24-hour service provided to civilian pilots. The SUAIS' primary function is to assist pilots in planning flights through or around MOAs and Restricted Airspace within central Alaska. The service provides "real time" information on military activity in the Fairbanks and Delta Junction areas. SUAIS also provides information on Army artillery firing and known helicopter operations.

## CONTACT INFORMATION AND HOURS OF OPERATION

Eielson Range Control is an air space manager at Eielson Air Force Base, Alaska. It is normally staffed from 7 a.m. to 5 p.m., Monday through Friday (except federal holidays), and times when military flying is in progress in the Interior Alaskan MOAs and Restricted Areas. After hours, telephone and radio callers will receive the airspace status through a recorded message. Eielson Range Control is equipped with UHF and VHF radios and radar displays.

**Pilots can call SUAIS at 1-800-758-8723 or 372-6913 from the Fairbanks area. If airborne, contact Eielson Range Control, VHF 125.3. SUAIS information can also be found on the Eielson Air Force Base home page at:**  
**<http://www.eielson.af.mil>.** Obtain most current MOA status information from any Automated Flight Service Station (AFSS), Anchorage Center, or Eielson Range Control.

## WHY USE SUAIS?

♦ **SAFETY:** Eielson Range Control monitors all military activity in MOAs and can advise civilian pilots of high-speed military aircraft operating in them. The MOAs adjacent to the Richardson and ALCAN highways between Tok,

Delta Junction, and Fairbanks are areas of heavy general aviation use. VFR transit corridors have been established along the highways, but the MOAs are of special concern since they are subject to flights at low altitude by military aircraft.

♦ **EFFICIENCY:** Military Restricted Areas are not always in use. When not in use, Eielson Range Control can clear civilian aircraft through these areas.

♦ **EMERGENCY:** Eielson Range Control can clear military aircraft out of any airspace if it is required by civilian aircraft for emergency operations like an air ambulance mission.

## HOW TO USE SUAIS

♦ **PREFLIGHT:** Call the SUAIS phone number to find out which MOAs along your route of flight are scheduled to be active and during what times.

♦ **INITIAL RADIO CONTACT:** Provide your present position (with reference to a nav-aid or a well known geographic reference), altitude, and intended route of flight. Conveying intentions is critical to helping the system enhance flight safety in any areas that lack low altitude radio coverage.

♦ **UPDATE CALLS:** Pilots are encouraged to provide routing and destination updates, particularly if transiting areas not previously identified.

## SUAIS RADIO AND RADAR COVERAGE

Radio relay stations permit pilots flying as low as a few hundred feet to contact Eielson Range Control in the Tanana Valley between Healy Lake and Fairbanks. Aircraft flying in

mountainous terrain to the east of the Tanana River will need to be as high as the tops of the highest terrain in their immediate vicinity. The general area of coverage is bounded by the town of Circle to the north, Fairbanks to the west, Paxson Lake to the south, and Northway to the east. The ability to detect light aircraft without transponders is limited.

Eielson Range Control *does not* provide air traffic control. They can provide information on the status of airspace and the *approximate* locations of *military aircraft* in the area. IFR vectoring, processing of flight plans, etc., is not provided. *Use of the SUAIS constitutes an acknowledgment, understanding & acceptance of the limitations of the system.*

## SPRING/SUMMER 2000 READINESS EXERCISE SCHEDULE

The following schedule lists dates when higher than usual levels of activity can be expected in Alaskan MOAs. Military flying activities *are not limited* to these dates. Military aircraft may be encountered at any time throughout the year. Eielson AFB will be conducting maintenance on their runway this summer and will not be able to support the last two exercises (3 & 4). Expect higher than normal activity at Fort Wainwright Army Airfield near Fairbanks from May until the end of September.

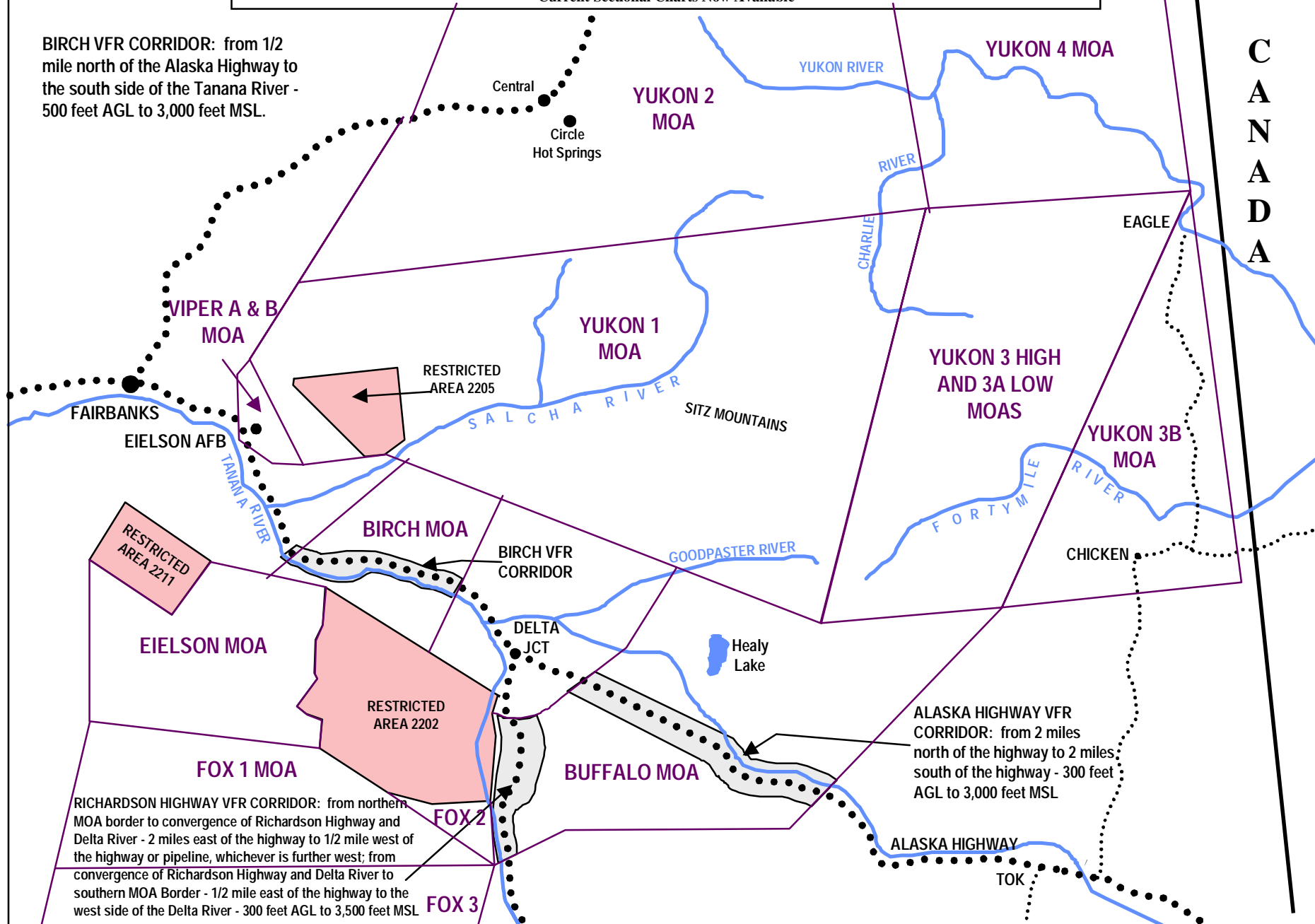
### Dates below subject to change

Northern Edge/Cope Thunder 00-1	28 Feb - 10 Mar
Cope Thunder 00-2	30 Mar - 14 Apr
Cope Thunder 00-3	Cancelled
Cope Thunder 00-4	Cancelled
Amalgam Warrior (Galena)	
*not a major flying exercise	14 - 20 Apr

# FOR INFORMATION ONLY - NOT TO BE USED FOR NAVIGATION

Current Sectional Charts Now Available

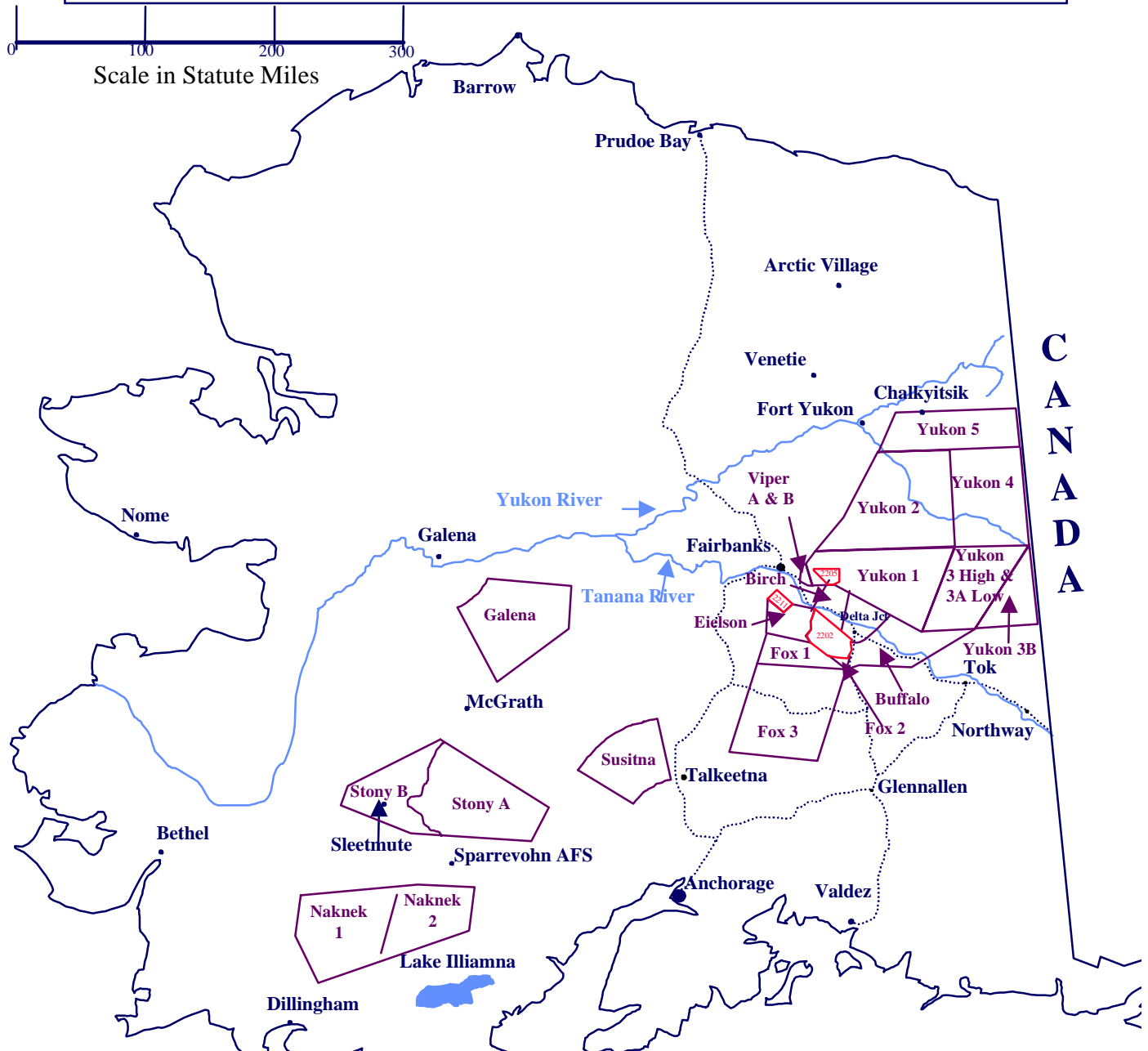
**BIRCH VFR CORRIDOR:** from 1/2 mile north of the Alaska Highway to the south side of the Tanana River - 500 feet AGL to 3,000 feet MSL.



# ALASKA MILITARY OPERATIONS AREAS

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## SPECIAL USE AIRSPACE LIMITS

FOX 1	5,000' AGL - 18,000' MSL	BIRCH	500' AGL - 5,000' MSL
FOX 2	7,000' MSL - 18,000' MSL	BUFFALO	300' AGL - 6,999' MSL
FOX 3	5,000' AGL - 18,000' MSL	EIELSON	100' AGL - 18,000' MSL
GALENA	1,000' AGL - 18,000' MSL	YUKON 1	100' AGL - 18,000' MSL
NAKNEK 1	3,000' AGL - 18,000' MSL	YUKON 2	100' AGL - 18,000' MSL
NAKNEK 2	3,000' AGL - 18,000' MSL	YUKON 3 HIGH	10,000' MSL - 18,000' MSL
STONY A	100' AGL - 18,000' MSL	YUKON 3A LOW	100' AGL - 10,000' MSL
STONY B	2,000' AGL - 18,000' MSL	YUKON 3B	2,000' AGL - 18,000' MSL
SUSITNA	5,000' AGL - 18,000' MSL **	YUKON 4	100' AGL - 18,000' MSL
	10,000' MSL - 18,000' MSL **	YUKON 5	5,000' AGL - 18,000' MSL
** FOR SUSITNA, FLOOR OF 5,000' AGL OR		VIPER A	500' AGL - 10,000' MSL
10,000' MSL, WHICHEVER IS HIGHER		VIPER B	10,000' MSL - 18,000' MSL